



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COPY

In re application : Steven Wang
Application No. : 09/989,714
Filed : November 20, 2001
For : TRAY MOUNTED CURSOR CONTROL INPUT DEVICE FOR
INTEGRATION WITH COMPUTER KEYBOARD
Examiner :
Attorney's Docket : CNTR-105XX

Group Art Unit: 2632

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PRELIMINARY AMENDMENT

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Sir:

Please amend the above-identified patent application as follows.

In the Claims

Please add new claims 48 and 49 as follows:

48. The optical assembly of claim 7 wherein said optical sensor moves
with said surface maintaining a constant distance and orientation to
said surface.

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49. The pointing device of claim 30 wherein said rollerbar further
comprises:

an inner rod; and

a sleeve disposed around said inner rod to slide freely and rotate
about said inner rod, said outer sleeve covering a portion of said inner

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